

VGA to PAL Video Converter/ (CPT-350)



Operation Manual

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44-48 Maitland Road, Mayfield East, NSW, 2304 Australia, sales@converters.tv
Phone +61 249689313 Fax +61 249689314
www.converters.tv

Introduction

This unit allows you to view and show information from your PC directly onto your TV, which can be recorded by your video player.

Precautions

1. Do not expose this product to direct sunlight.
2. Keep the unit away from radiator, heat sources and magnetic field.
3. Do not place it in very dusty or humid locations.
4. Use this unit in a horizontal position only.
5. Do not put heavy objects on top of the converter.
6. Put the unit in an open space that has good ventilation.
7. If the unit is acting abnormally keep the unit away from TV or other electronic equipment.
8. Unplug the unit from the power supply when it is not to be used for a long period of time.

Features

- The unit converts three VGA modes – 1024 x 768, 800 x 600, 640 x 480 - into PAL
- Plug-and-play design, no software drivers required.
- Cross-platform compatibility for PC, Macintosh and Notebook.
- Traditional Zoom & Pan.
- Vertical and horizontal over-scan/under-scan control.
- Simultaneous display on PC and TV monitor.
- Composite, S-Video (S-VHS or Hi-8) output.
- Automatically supports scan rate from 50 Hz up to 100 Hz.
- Selective high clarity 5-line anti-flicker filter.
- Converter includes manual, power supply, AV cable, d-sub cable and remote controller

Operation controls and functions

Top View



1. **Stand-by indicator-** The indicator will light up when in stand-by mode.
2. **ON indicator-** This indicator will light up when in power ON mode.
3. **Power button-** Push this button in order to turn the power ON, or release to switch the power off.
4. **Zoom button-** Push the button to zoom the picture.
5. **Over-scan button-** Push the button to over-scan/under-scan the picture.
6. **◀ Button-** Push this button in order to pan the picture left.
7. **▶ Button-** Push this button in order to pan the picture right.
8. **▼ Button-** Push this button in order to pan the picture down.
9. **▲ Button-** Push this button in order to pan the picture up.

Rear Panel



1. **DC Power supply Input-** This is the power supply input port; connect your power supply to the port.
2. **VGA In and VGA Out-** This is both the VGA input and output port.
3. **Video out-** This is the composite video output port. Using your RCA jack connector cable, connect your output device to the Video Out port.
4. **S-Video Out-** This is the S-Video output port. Using your connector cable, connect your output device to the S-Video Out port.

Connection and Installation

The AC adaptor power unit should not be plugged into a wall outlet until all connections are complete.

- Connect your video recorder or TV output devices to either Video Out or S-Video Out port (Number 3 or 4 on rear panel), where your output signal will either be PAL or NTSC.
- Connect your D-Sub cable to the VGA In/VGA Out port (Number 2 on rear panel). A Female connector cable is required to output VGA, whereas a Male connector cable is required to input VGA. The male connector cable is used to connect the input device (PC, Notebook, Mac) to the D-Sub cable, which is connected to the VGA Input port. The female connector cable is used to connect the output device (VGA monitor) to the D-Sub cable, which is connected to the VGA Output port.

Once all connections are complete please connect the power supply provided to the power socket.

Specifications

Input Signal	VGA (pc), Macintosh (mac) or Notebook (laptop).
Output Signal	Composite Video (PAL), S-Video (PAL), VGA loop through output.
Power Supply	DC 6V 1A Center negative
Accessory	AC adaptor, video cable, d-sub cable
Weight	200 grams